## ANDREW WINTERMAN

Urban Airship 334 NW 11th Ave. Portland, OR 97209

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To whom it may concern:

I am applying for the Core Data Engineer position at Urban Airship on the strength of my past experience and the recommendation of Dan Colish, a fellow member of the Portland Python User's Group. I am excited by this opportunity to employ predictive statistics and machine learning in the context of push notification management.

I have experience at a boutique web development company prototyping data visualization methods, doing data analysis, and implementing machine learning algorithms for social media data. I do the full process, from data retrieval to processing to constructing working prototypes of visualizations. I make scale models of the finely polished product we push out the door. My data has, for the most part, been small enough for my aging IMac to handle it, but I have run large computations on Amazon's Elastic Cloud Compute, and written map-reduce jobs for the Elastic MapReduce web service.

I am detail oriented, patient, and a quick study. Although I do not currently speak Java, I have a history of picking up new languages quickly, whether they are natural or computer languages. Sharp and calm, I am a goal-oriented, team player, eager to contribute. I look forward to discussing my background and the Core Data Engineer position at Urban Airship, either over the phone or in person.

Thank you, Andrew Winterman